

Overview

The Vermont Association of Conservation Districts (VACD) in partnership with the 14 Natural Resource Conservation Districts, UVM Extension and NRCS will assist small farm operators in the development of nutrient management plans (NMPs). The purpose of this program is to improve water quality by reducing phosphorus and other nutrient loading from small livestock farm operations in the Lake Champlain Basin and beyond. The program will be supported through an agreement with the USDA Natural Resources Conservation Service (NRCS), as well as through partner contributions provided by VACD, UVM Extension and Conservation Districts. The primary deliverable of this program is 40 nutrient management plans certified to NRCS standards per year.

The Long Island Sound (LIS) RCPP program will extend this NMP Farmer Planning Program Statewide.



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Target Clients: Small Livestock Farms in the State of Vermont

Project Summary: Nutrient Management Planning
Training Program for Farmers and Conservation
Practice Implementation Follow-up. 40 Farms a Year.

Project Duration: 5 Years: May 1, 2015—Dec. 31, 2019

Project Location: Lake Champlain Basin; CT River Basin

Project Goals: 1) Help farms reduce Phosphorus and Nutrient runoff from their farms.

- 2) Assist farms in meeting requirements for Farmstead implementation through EQIP with NRCS.
- 3) Assist producers in getting ahead of VT's proposed WQ regulations requiring SFOs to develop a NMP.
- 4) Provide follow-up assistance after NMP Course.

VACD RCPP NMP Program Workflow

calls and other outreach to prospective farmers visits for AAP education, to explain NMP program, and to sign producer up for rogram (CAP or CTA) eld Office Map & Document Preparation for Planning: e initial planning visit document package including maps and relevant forms. Onservation Planning Meeting/Farm Visit: ct Conservation Planning Interview with Farmer and identify all cropland and passls. In Farm Field Work: Soil and Manure Sampling: mple all crop and pasture fields which receive mechanical applications of nutrients. e all WSFs	Partners Involved: NRCD VACD UVM Extension Meeting Partners Involved: VACD NRCD Partners Involved: NRCD VACD VACD VACD VACD VACD
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n Farm Field Work: Resource Assessment and Slopes	
:	Partners Involved:
ct and record Resource Assessments of all cropland and pastureland fields, includ- rmation for RUSLE2	VACDNRCD
P Lite Preparation	
:	Partners Involved:
e LTP Lite Binder with the 7 components necessary to take UVM's Digging –In Management Planning Course	• VACD • NRCD
atrient Management Planning Class	
:	Partners Involved:
	UVM ExtensionNRCDVACD
across the State.	
across the State.	Partners Involved:
7	Extension will lead their Digging-In Nutrient Management Planning Course for across the State. D and NRCD Staff will Assist Farmers at the class. NRCS Staff are invited to attend.